

4/14/98

Sheet 1 of 2

Form PTO-1449 (Rev. 8-83)		U.S. Department of Commerce Patent and Trademark Office		Att may Docket N . 0756-1790		Serial N . N t Yet Assign d	
<b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)				Applicant: Toshimitsu KONUNMA et al.			
				Filing Date: April 14, 1998		Gr up: 2515	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)	
DN	3,982,820	9/28/76	Hattori	359	74	—	
	4,640,583	2/3/87	Hoshikawa	359	82	—	
	4,796,979	1/10/89	Tsuboyama	359	79	—	
	4,932,757	6/12/90	Hanyu	359	79	—	
	5,083,855	1/28/92	Clark	359	72	—	
	5,212,575	5/18/93	Kojima	359	82	—	
	5,227,900	7/13/93	Inaba	359	56	—	
	5,412,494	5/2/95	Ishiwata	359	67	—	
	5,469,281	11/21/95	Katakura	345	97	—	
	5,339,306	8/16/94	Yoshenaga	369	275.1	—	
DN	5,473,449	12/5/95	Takemura	359	56	—	
<b>FOREIGN PATENT DOCUMENTS</b>							
	Document Number	Date	Country	Class	Subclass	Translation Yes      No	
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
DN	<b>Antiferroelectric Chiral Smectic Phases Responsible for the Tristable Switching in MHPOBC,</b> A.D.L. Chandani, E. Gorecka, Y. Ouchi, H. Takezoe, A. Fukuda, Tokyo Inst. of Tech. 6/12/89. pgs 34-37						
Examiner	DNQUEN			Date Considered 12/6/00			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1449  
(Rev. 8-83)U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket No. 0756-1790

Serial No. Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Applicant: Toshimitsu KONUMA et al.

Filing Date: April 14, 1998

Group: 2515

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
DN	4,911,958	3/27/90	Mochizuki et al.	359	78	—
	5,189,540	2/23/93	Nakamura et al.	359	78	—
	5,332,521	7/26/94	Yuasa et al.	359	104	—
	5,490,001	11/18/91	Konuma	359	78	—
	5,528,401	7/28/94	Narutaki et al.	359	51	—
	5,530,573	5/23/94	Shimada	359	75	—
	5,327,271	8/16/91	Takeuchi et al.	359	75	—
	5,546,208	2/18/94	Shimizu et al.	359	81	—
DN	5,305,126	11/26/91	Yobayashi et al.	359	51	—

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Subclass	Translation Yes No	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner

DNAYEN

Date Considered

12/01/00

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.